



SERVICE MANUAL

COLOR TELEVISION

ELECTRICAL MAIN PARTS LIST

REF. NO.	PART NO.	KANRI NO.	DESCRIPTION	REF. NO.	PART NO.	KANRI NO.	DESCRIPTION
IC				C206	87-A10-287-080		CAP,M 2200P-50 J
				C207	87-016-632-080		CAP,E 0.47-50 SSL
				C208	87-018-134-080		CAPACITOR,TC-U 0.01-16
				C209	87-016-627-080		CAP,E 47-16 SSL
				C210	87-018-115-080		CAP, CER 47P-50V
				C211	87-018-115-080		CAP, CER 47P-50V
				C214	87-016-632-080		CAP,E 0.47-50 SSL
				C215	87-016-632-080		CAP,E 0.47-50 SSL
				C301	87-016-624-080		CAP,E 10-16 SSL
				C302	87-016-624-080		CAP,E 10-16 SSL
				C303	87-016-624-080		CAP,E 10-16 SSL
				△ C304	87-016-637-080		CAP,E 10-50 SSL
				C305	87-018-134-080		CAPACITOR,TC-U 0.01-16
				C306	87-A10-112-080		CAP,E 100-10 SSL
				C307	87-A10-299-080		CAP,M 0.022-50 J
	△	8Z-JBH-605-010	IC,CXA2104S				
	87-A21-290-010	IC,STR30110					
TRANSISTOR				C308	87-016-632-080		CAP,E 0.47-50 SSL
				C309	87-018-147-080		CAP,TC-U 10P-50 CH
				C310	87-018-119-080		CAP, CER 100P-50V
				C311	87-018-209-080		CAP, CER 0.1-50V
				C312	87-018-209-080		CAP, CER 0.1-50V
				C313	87-018-209-080		CAP, CER 0.1-50V
				C314	87-018-134-080		CAPACITOR,TC-U 0.01-16
				C315	87-018-131-080		CAP, CER 1000P-50V
				C316	87-A10-378-080		CAP,E 2.2-50 K SH
				C317	87-016-634-080		CAP,E 2.2-50 SSL
				C318	87-018-134-080		CAPACITOR,TC-U 0.01-16
				C319	87-016-575-080		CAP,E 220-16 SSL
				C320	87-018-196-080		CAP, CER 1500P-16V
				C321	87-016-636-080		CAP,E 4.7-50 SSL
				C323	87-016-625-080		CAP,E 22-16 SSL
	DIODE						
				C324	87-016-632-080		CAP,E 0.47-50 SSL
				C325	87-016-632-080		CAP,E 0.47-50 SSL
				C328	87-016-624-080		CAP,E 10-16 SSL
				C330	87-016-633-080		CAP,E 1-50 SSL
				C332	87-018-134-080		CAPACITOR,TC-U 0.01-16
				C334	87-018-134-080		CAPACITOR,TC-U 0.01-16
				C335	87-016-574-080		CAP,E 100-16 SSL
				C336	87-018-209-080		CAP, CER 0.1-50V
				C338	87-016-632-080		CAP,E 0.47-50 SSL
				C341	88-707-959-810		CAP,M 0.39-50 J TF
				C342	87-016-633-080		CAP,E 1-50 SSL
				C343	87-018-131-080		CAP, CER 1000P-50V
				C344	87-018-109-080		CAP,TC U 22P-50 J SL
				C401	87-016-577-080		CAP,E 470-16 SSL
				C402	87-016-577-080		CAP,E 470-16 SSL
MAIN C.B							
	BT301	87-JBC-625-010	CONN ASSY,5P V WHT TV-NK				
	BT401	8Z-JBH-631-010	CONN ASSY,4P V WHT SP-14				
	BT600	88-JBL-605-010	CONN ASSY,5P V DY-320	C403	87-016-577-080		CAP,E 470-16 SSL
	BT601	87-JBG-626-010	CONN ASSY,4P V WHT TV-NK	C404	87-016-574-080		CAP,E 100-16 SSL
	C1	87-016-624-080	CAP,E 10-16 SSL	C405	87-016-636-080		CAP,E 4.7-50 SSL
				C406	87-016-630-080		CAP,E 0.22-50 SSL
				C407	87-016-630-080		CAP,E 0.22-50 SSL
	C2	87-018-134-080	CAPACITOR,TC-U 0.01-16				
	C3	87-018-134-080	CAPACITOR,TC-U 0.01-16				
	C4	87-018-196-080	CAP, CER 1500P-16V	C410	87-016-624-080		CAP,E 10-16 SSL
	C5	87-016-633-080	CAP,E 1-50 SSL	C411	87-016-624-080		CAP,E 10-16 SSL
	C7	87-016-621-080	CAP,E 220-10 SSL	C412	87-016-624-080		CAP,E 10-16 SSL
				C413	87-016-624-080		CAP,E 10-16 SSL
				C414	87-016-624-080		CAP,E 10-16 SSL
	C15	87-018-123-080	CAP, CER 220P-50V				
	C16	87-016-633-080	CAP,E 1-50 SSL				
	C17	87-018-131-080	CAP, CER 1000P-50V	C501	88-708-980-810		CAP,M 0.056-100 J AMZV
	C18	87-018-128-080	CAP, CERA-SOL SS 560P	C502	87-A10-831-080		CAP,E 1000-25 M SMG
	C19	87-016-629-080	CAP,E 0.1-50 SSL	C503	87-016-633-080		CAP,E 1-50 SSL
				C504	87-016-633-080		CAP,E 1-50 SSL
				C508	87-A10-469-080		CAP,CER 2200P-500 K B DD10
	C23	87-018-123-080	CAP, CER 220P-50V				
C24	87-018-131-080	CAP, CER 1000P-50V					
C30	88-266-610-810	CAP,SC 1000P-25 X K	C510	87-018-131-080		CAP, CER 1000P-50V	
C101	87-016-636-080	CAP,E 4.7-50 SSL	C511	87-016-591-080		CAP,E 100-35 SSL	
C104	87-016-621-080	CAP,E 220-10 SSL	C512	87-018-127-080		CAP, CER 470P-50V	
			C601	87-016-599-080		CAP,E 10-250 SSL	
C106	87-A10-576-080	CAP,CER 0.01-50 Z YF	△ C603	87-010-974-080		CAP,CER 220P-500 B	
C201	87-018-134-080	CAPACITOR,TC-U 0.01-16					
C202	87-018-134-080	CAPACITOR,TC-U 0.01-16	C604	87-010-396-080		CAP,E 470-35 SME	
C203	87-016-632-080	CAP,E 0.47-50 SSL	C605	87-016-587-080		CAP,E 1000-25 SSL	
C204	87-018-134-080	CAPACITOR,TC-U 0.01-16	C606	8Z-JBH-625-010		CAP,M/P 0.39-250 J A TYPE	
			C607	87-A11-320-090		CAP,E 47-160 M 105 YXA	
C205	87-016-577-080	CAP,E 470-16 SSL	△ C609	87-016-482-010		CAP,PP 6800P-1.6K J DKR	

REF. NO.	PART NO.	KANRI NO.	DESCRIPTION	REF. NO.	PART NO.	KANRI NO.	DESCRIPTION
	C610	87-010-974-080	CAP,CER 220P-500 B		L701	87-005-614-080	COIL 100UH LAV35 J
△	C611	87-010-974-080	CAP,CER 220P-500 B	△	L801	8Z-JBH-613-010	FLTR,LINE ELF15N013A
	C612	87-016-624-080	CAP,E 10-16 SSL		R107	87-A00-331-090	RES,M/F 27K-2W J RSF(S)
	C613	87-016-634-080	CAP,E 2.2-50 SSL		R110	87-A00-160-090	RES,M/F 33-2W J RSF(S)
△	C614	87-010-974-080	CAP,CER 220P-500 K B	△	R307	87-025-427-080	RES,M/F 27K-1/6W F
	C615	87-016-215-080	CAP,E 1-160 M TWSS	△	R308	88-121-681-080	RES,680-1/8W J
	C703	87-015-464-080	CAP,E 4.7-16 BP	△	R309	87-025-425-080	RES,M/F 12K-1/6W F
	C704	87-A10-292-080	CAP,M 5600P-50 J		R312	87-A00-356-090	RES,M/F 22-2W J RSS2X
	C705	87-A10-296-080	CAP,M 0.012-50 J	△	R601	88-130-154-080	RES,150K-1/4W J
	C706	87-016-633-080	CAP,E 1-50 SSL	△	R602	88-121-563-080	RES,56K-1/8W J
	C707	87-016-636-080	CAP,E 4.7-50 SSL	△	R603	88-121-473-080	RES,47K-1/8W J
	C708	87-016-624-080	CAP,E 10-16 SSL	△	R604	88-130-102-080	RES,1K-1/4W J
	C709	87-016-636-080	CAP,E 4.7-50 SSL		R606	8Z-JBH-628-080	RES,M/F 0.47-1/2W K ERX 12SJ
	C710	87-016-574-080	CAP,E 100-16 SSL	△	R607	88-140-332-080	RES,3.3K-1/2W J
	C711	87-015-464-080	CAP,E 4.7-16 BP	△	R610	87-A00-561-090	RES,M/F 4.7K-2W J ERGS
	C712	87-016-636-080	CAP,E 4.7-50 SSL	△	R611	87-A00-123-090	RES,M/F 3.9K-2W J RSI-2S B
	C713	87-015-464-080	CAP,E 4.7-16 BP	△	R624	87-A00-246-090	RES,M/F 220-2W J RSF (S)
	C714	87-A10-288-080	CAP,M 2700P-50 J		R706	87-A00-130-080	RES,M/F 62K-1/6W F
	C716	87-016-301-080	CAP,TN 3.3-16K DN	△	R801	8Z-JBH-629-080	RES,SD 2.2M-1/2W K ERC 12UG
	C717	87-015-464-080	CAP,E 4.7-16 BP		R809	87-A00-277-090	RES,CEM 2.2-10W J RGC
	C718	87-016-302-080	CAP,TN 10-16K DN	△	R811	87-A00-189-010	RES,CEM 220-15W J ZY
	C719	87-016-633-080	CAP,E 1-50 SSL	△	R816	87-025-425-080	RES,M/F 12K-1/6W F
△	C801	87-A10-374-010	CAP,M/P 0.1-275 K RMR	△	R817	88-121-821-080	RES,820-1/8W J
△	C804	87-A10-374-010	CAP,M/P 0.1-275 K RMR	△	RY801	87-A90-358-010	RELAY,12V LK1AF
	C807	87-016-587-080	CAP,E 1000-25 SSL		SF201	8Z-JBH-633-010	FLTR,SAW M1969-US
	C808	87-016-582-080	CAP,E 47-25 SSL		SW1	87-A90-712-080	SW,TACT EVQ11L07K
	C809	87-018-209-080	CAP, CER 0.1-50V		SW2	87-A90-712-080	SW,TACT EVQ11L07K
	C810	87-016-628-080	CAP,E 10-25 SSL		SW3	87-A90-712-080	SW,TACT EVQ11L07K
	C811	87-A10-867-090	CAP,CER 2200P-2K K R		SW4	87-A90-712-080	SW,TACT EVQ11L07K
	C812	87-A10-867-090	CAP,CER 2200P-2K K R		SW5	87-A90-712-080	SW,TACT EVQ11L07K
	C813	87-016-094-010	CAP,E 470-200 M SMH		SW6	87-A90-712-080	SW,TACT EVQ11L07K
	C815	87-A11-319-080	CAP,E 22-160 M 105 YXA		SW7	87-A90-712-080	SW,TACT EVQ11L07K
△	C816	87-012-388-010	CAP,CER 2200P-125 UL	△	T601	8Z-JBH-604-010	FBT,US MSU1FVR508
	C817	87-A11-319-080	CAP,E 22-160 M 105 YXA	△	T602	8Z-JBH-615-010	TRANS,US ETH09K10AZ
	C818	87-016-587-080	CAP,E 1000-25 SSL	△	T603	8Z-JBH-612-010	FLTR,PULSE ELF15N005A
	CF201	84-LB3-626-010	FLTR,TPS4.5MB2	△	T801	8Z-JBH-614-010	PT,US TP8155T
	CF202	87-008-574-080	FLTR,SFSH4.5MCB	△	TH801	87-A90-996-010	POS-THMS,S1481-B50-A10
	CN1	87-009-195-010	CONN,5P B5BEH		TU101	8Z-JBE-610-010	TU UNIT,USA ENV56D74G3
	CN401	87-049-469-010	CONN,4P V		X1	87-030-212-080	CERA LOCK CST8.0M
	CN601	87-A60-933-010	CONN,4P V B04(5-3)B-DVS-L		X301	87-A70-007-080	VIB,XTAL 3.58MHZ AQC-1001
△	CN801	87-099-674-010	CONN,2P VA V		X302	87-030-327-010	VIB,CER CSB503F30
	CN802	82-481-649-010	PLUG,2P V TV-50P				
	D1	87-070-110-010	LED,SLP-181B-51				
△	D820	8Z-JBH-606-010	VRIS,TNR15G271K				
△	F801	87-035-489-010	FUSE,4A 125V D UL	NK C.B			
	FB100	8Z-JBH-636-010	F-BEAD,2.7-5.5-4 FSOB060		C901	87-A10-833-090	CAP,CER 1000P-2K K R
△	FC801	87-A90-160-080	FUSE CLAMP,FC 51F		C902	87-018-124-080	CAP,TC-U 270P-50 B
△	FC802	87-A90-160-080	FUSE CLAMP,FC 51F		C903	87-018-124-080	CAP,TC-U 270P-50 B
	FR401	87-A00-492-090	RES,FUSE 6.8-2W J		C904	87-018-124-080	CAP,TC-U 270P-50 B
	FR601	87-A00-063-060	RES,FUSE 2.2-1/2W J R-TYPE		C907	87-016-577-080	CAP,E 470-16 SSL
	FR602	87-A00-479-090	RES,FUSE 1.7-1W J		C908	87-016-627-080	CAP,E 47-16 SSL
△	FR603	87-A00-056-060	RES,FUSE 1.5-2WJ R-TYPE		CN901	87-049-469-010	CONN,4P V
	FR604	87-A00-050-060	RES,FUSE 2.2-1W J R-TYPE		CN902	87-009-033-010	CONNECTOR, 5P
△	FR605	87-029-175-060	RES FUSE,2.2K 1/2W J		CN903	87-A60-485-010	CONN,2P V LV GRA
	HL1	84-LB3-216-010	HLDR,LED		L901	87-005-615-080	COIL,120UH J LAV35
	J401	87-A60-322-110	JACK,PIN 3P Y-W-R W/SW		R904	87-A00-165-090	RES,M/F 15K-2W J RSF(S)
	J402	8Z-JBH-616-010	JACK,PIN 3P Y		R905	87-A00-165-090	RES,M/F 15K-2W J RSF(S)
	J403	87-A60-420-010	JACK,3.5 ST (MSC)		R906	87-A00-165-090	RES,M/F 15K-2W J RSF(S)
	JW1	8Z-JBH-635-080	COIL,CORE BL01RN1-A62		S901	8Z-JB4-670-010	SOCKET,CRT 9P CVT3327 1603
	JW16	87-003-147-080	COIL,22UH J LAL02				
	JW26	8Z-JBH-635-080	COIL,CORE BL01RN1-A62				
	L2	87-005-614-080	COIL 100UH LAV35 J				
	L201	8Z-JBR-612-010	COIL,SIF 4.5MHZ 504BN				
	L203	87-003-148-080	COIL BIAS 33UH				
	L204	87-003-282-080	COIL,12UH				
	L205	8Z-JBH-610-010	COIL,PIF-SQ57EL349A 45.75MHZ				
	L206	87-005-612-080	COIL,68UH J LAV35				
	L207	87-003-147-080	COIL, 22UH				
△	L602	87-A50-040-010	COIL,2.2MH				
△	L604	8Z-JBH-619-010	COIL,CHOKE-ELC10D331E				

Safety Components Symbol

This symbol is given to important parts which serve to maintain the safety of the product, and which are made to confirm to special Safety Specifications.

Therefore, when replacing a component with this symbol make absolutely sure that you use a designated part.

A MAIN C-B



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